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FORM PT. (REV. 11-	2000)	U.S. DEPARTMENT OF COM	MERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER			
	TRANSM	TITAL LETTER	TO THE UNITED STATES	Y&A-123			
		NATED/ELECT	U.S. APPLICATION NO. (If known, see 37 CFR 1.5				
			IG UNDER 35 U.S.C. 271	09/787,890			
INTER	NATIONAL	APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT	/3P00/053	330	9 August 2000	10 August 1999			
TITLE	OF INVENTI	ON COPOLYMER BA	ASED ON NON-CONJUGATED CYCL	IC POLYENE,			
	-5		OSITION AND USE THEREOF				
APPLI	CĂNT(S) FOF	R DO/EO/US	Hidetatsu MURAKAMI, et al.				
Applica	ant herewith su	ibmits to the United Sta	tes Designated/Elected Office (DO/EO/US)	the following items and other information:			
1.	This is a FIR:	ST submission of items	concerning a filing under 35 U.S.C. 371.				
2. 🗓	This is a SEC	OND or SUBSEQUEN	VT submission of items concerning a filing u	nder 35 U.S.C. 371.			
3. 🔲	This is an exp	oress request to begin na , (9) and (21) indicated	ational examination procedures (35 U.S.C. 37	(1(f)). The submission must include			
4. 🗖			ration of 19 months from the priority date (A)	rticle 31).			
5. 🗀		•	on as filed (35 U.S.C. 371(c)(2))				
			only if not communicated by the Internation	al Bureau).			
•	b. has	been communicated by	the International Bureau.	* * **			
	c. is no	ot required, as the appli	cation was filed in the United States Receiving	ng Office (RO/US).			
6.	An English la	nguage translation of th	e International Application as filed (35 U.S.0	C. 371(c)(2)).			
	a. is at	tached hereto.		700			
,	b. has	been previously submit	ted under 35 U.S.C. 154(d)(4).	SUSC 371(c)(3)) > ±			
7. 🗆	Amendments	to the claims of the Inte	rnational Aplication under PCT Article 19 (3	35 U.S.C. 371(c)(3))			
	a. are a	attached hereto (require	d only if not communicated by the Internation	onal Bureau).			
•	b. have	e been communicated by	y the International Bureau.	35 U.S.C. 371(c)(3)) A A A A A A A A A A A A A A A A A A A			
	c. have	e not been made; howev	ver, the time limit for making such amendmen	nts has NOT expired.			
e.	d. have	e not been made and wi	Il not be made.	A			
8. 🗀	An English la	nguage translation of th	e amendments to the claims under PCT Artic	le 19 (35 U.S.C. 371 (c)(3)).			
9. 🗀	An oath or dea	claration of the inventor	(s) (35 U.S.C. 371(c)(4)).				
		nugage translation of th U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	kamination Report under PCT			
Item	ns 11 to 20 bel	ow concern document	(s) or information included:				
11.	An Informat	tion Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.				
12.	An assignme	ent document for record	ling. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.			
13. 🔲	A FIRST pr	eliminary amendment.					
14. X	A SECOND	or SUBSEQUENT pro	eliminary amendment.				
15. 🔲	A substitute	specification.					
16.	-	power of attorney and/					
17. 🔲	A computer-	readable form of the se	quence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.			
18.	A second co	py of the published inte	rnational application under 35 U.S.C. 154(d)	0(4).			
19. 🔲	A second co	py of the English langu	age translation of the international application	on under 35 U.S.C. 154(d)(4).			
20. X	Other items	or information: Mar	ked-up copy of amended clas	Lms			

U.S. APPLICATION NO. (if kno 09/787,89		INTERNATIONAL APPLICATION NO. PCT/JP00/05330			ATTORNEYS DOCKET NUMBER Y&A-123						
21. The follow	CALCULATIONS PTO USE ONLY										
	FEE (37 CFR 1.492										
nor international se	al preliminary examinarch fee (37 CFR 1.44 earch Report not prep										
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$							
Total claims	- 20 =		x \$18.00	\$							
Independent claims	-3 =		x \$80.00	\$							
MULTIPLE DEPEN	DENT CLAIM(S) (if	applicable)	+ \$270.00	\$				_			
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Applicant claim are reduced by	s small entity status. 3 1/2.	S	• • •								
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a. A check in	the amount of \$	to cover the	ne above fees is enclos	ed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
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NOTE: Where an	appropriate time lim	nit under 37 CFR 1.494 or sed to restore the application	1.495 has not been m on to pending status.	et, a p	etition to reviv	e (37 CI	FR				
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	ia, VA 22314	Robert L. Haines									
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